## Appendix F

## CMP Distribution and Transmission Plant Average Age, 1999 - 2003

Historical data not provided by BHE & MPS

## Distribution Plant

Poles	Average	•
	Age (yrs)	% change
1999	25.1	
2000	25.7	2.39%
2001	26.8	4.28%
2002	25.8	-3.73%
2003	26.3	1.94%

CMP data for 2000, 2001 and, possibly, 1999 reflects 1900 as the default year for poles with unknown in-service dates. For 2002 and 2003, default in-service year is unclear.

Conductors	Average Age (yrs)	% change
1999	32.3	
2000	32.8	1.55%
2001	33.3	1.52%
2002	33.8	1.50%
2003	34.1	0.89%

Transformers	Average Age (yrs)	% change
1999	18.9	70 011411.90
2000	19.0	0.53%
2001	17.6	<i>-</i> 7.37%
2002	17.8	1.14%
2003	17.9	0.56%

CMP transformer replacement program pursuant to LD-655 may explain decline in avg. age.

Reclosers	Average	
	Age (yrs)	% change
1999	2.8	
2000	3.0	7.14%
2001	2.9	-3.00%
2002	3.0	3.09%
2003	3.4	13.33%

CMP regularly refurbishes reclosers, and may report reburbished as new, although this is not clear.

Regulators	Average Age (yrs)	% change
1999	16.6	
2000	15.6	-6.02%
2001	14.7	<b>-</b> 5.77%
2002	15.0	2.04%
2003	15.5	3.33%

## **Transmission Plant**

Poles	Average Age (yrs)	% change
4000		/o change
1999	34.0	
2000	34.4	1.18%
2001	35.1	2.03%
2002	35.9	2.28%
2003	36.9	2.79%

Conductors	Average Age (yrs)	% change
1999	36.8	
2000	36.8	0.00%
2001	37.2	1.09%
2002	38.2	2.69%
2003	39.2	2.62%

Switch Gear	Average Age (yrs)	% change
1999	26.8	
2000	27.8	3.73%
2001	28.8	3.60%
2002	29.8	3.47%
2003	30.8	3.36%

Transformers	Average	
	Age (yrs)	% change
1999	26.1	
2000	26.6	1.92%
2001	26.8	0.75%
2002	26.8	0.00%
2003	27.8	3.73%